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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

Bauer, et al.

Examiner: Ronnie M. Mancho

Application No.:

10/807,088

Art Unit: 3663

Filing Date:

March 23, 2004

Title:

Body State Estimation

of a Vehicle

Attorney Docket No: 10543-069

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

REPLY UNDER 37 C.F.R. 1.111

In response to the Office Action mailed October 17, 2005. Applicant respectfully submits this paper comprising the following parts:

I. Amendments to the Claims

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II. Remarks

Page 6

Applicant notes that the Transmittal to which this paper is attached includes a Certificate of Facsimile under 37 C.F.R §1.8; and a fee statement calculating any fee(s) presently due in connection with the filing of this paper, along with an authorization to charge any fee deficiency to Deposit Account No. 23-1925.